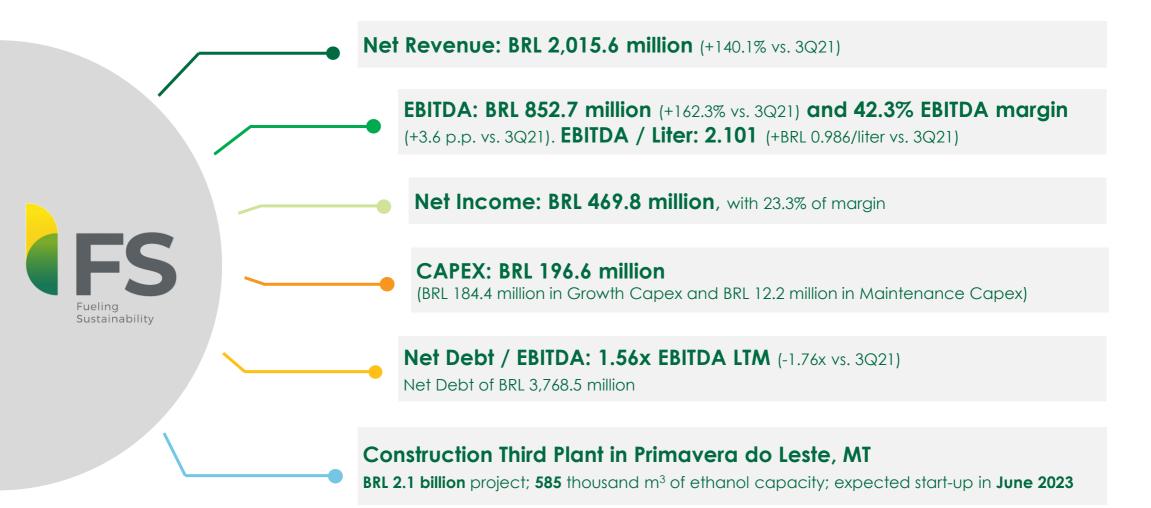


## **Legal Disclaimer**

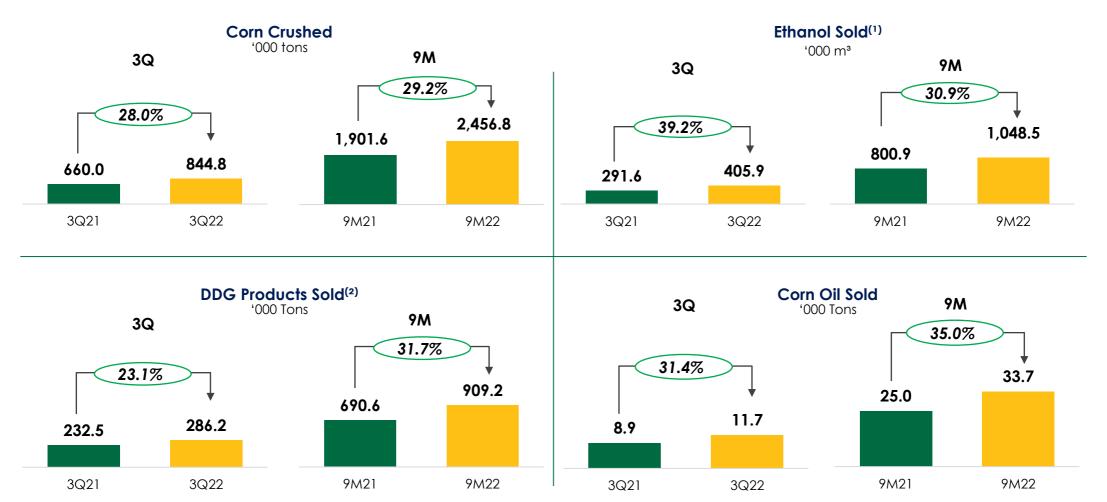
The statements contained in this document related to business prospects, projections of operating and financial results and those related to growth prospects of FS are merely projections and, as such, are based exclusively on management's expectations about the future of the business.

These expectations depend, substantially, on market conditions, the performance of the Brazilian economy, the sectors in which the Company operates and international markets and are subject to change without prior notice.

The information contained herein does not mean and should not be interpreted as a guarantee of the Company's performance or future results.

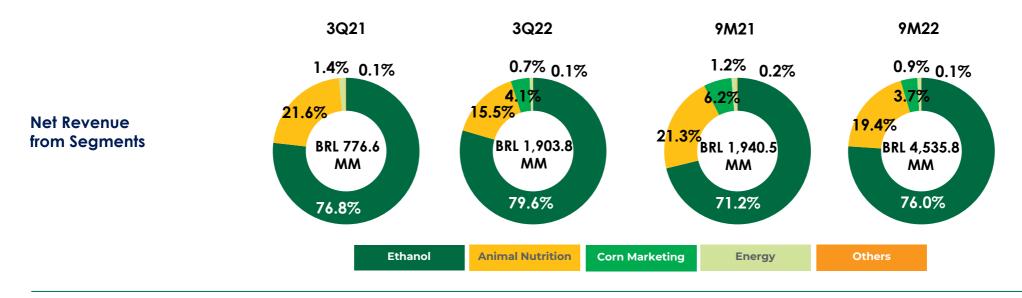


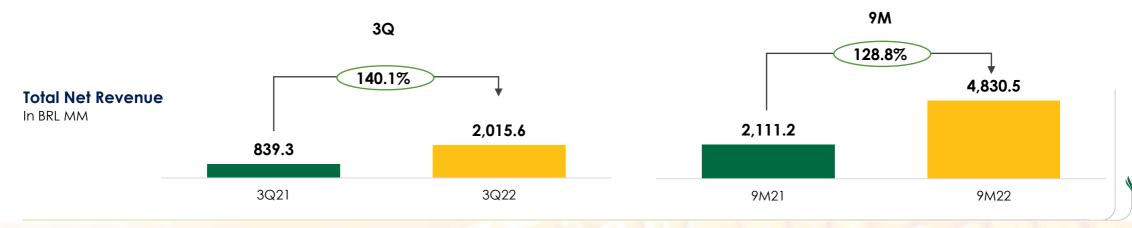
# **Operational Highlights**



- Volume of anhydrous ethanol and hydrous ethanol combined.
   Considers the sum of the products: DDG High protein, DDG High fiber and Wetcake.

# \$ Net Revenue





# **Ethanol Segment**



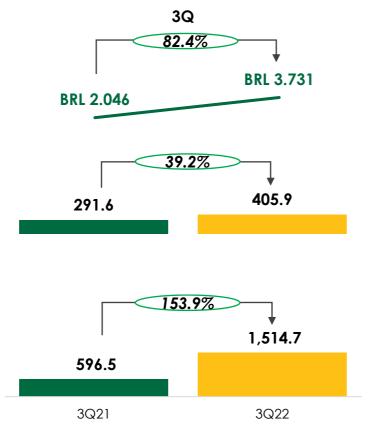
In BRL/Itr

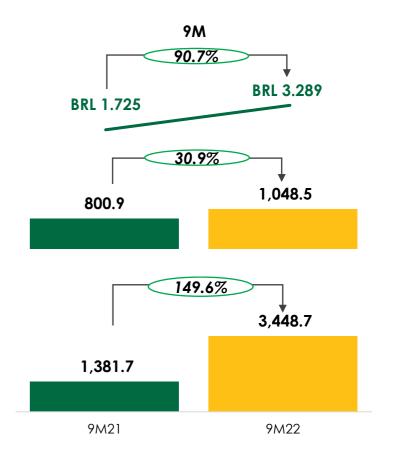
### **Volume Sold**

In  $m^3$  thousand

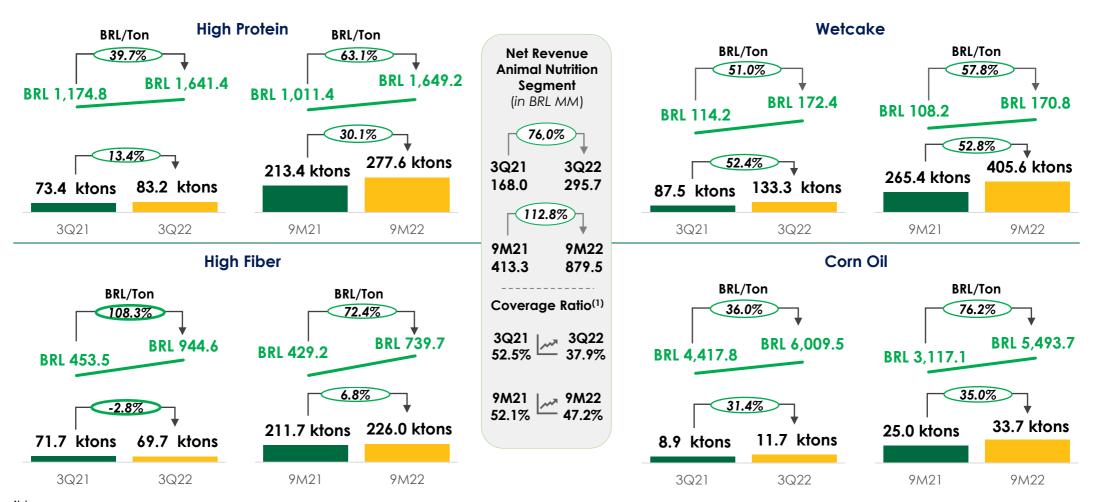
## Net Revenue Ethanol Segment

In BRL MM



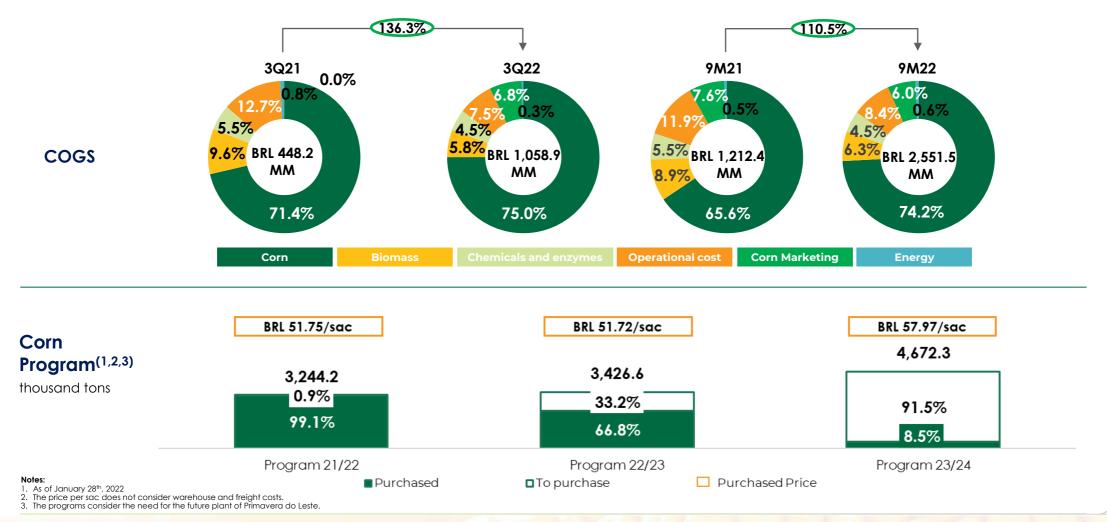


# Animal Nutrition Segment

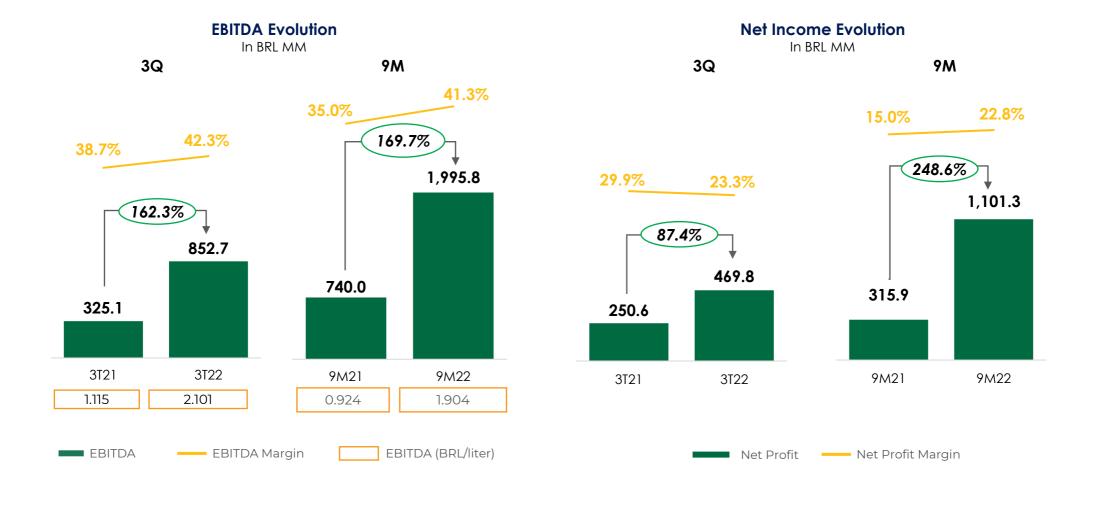


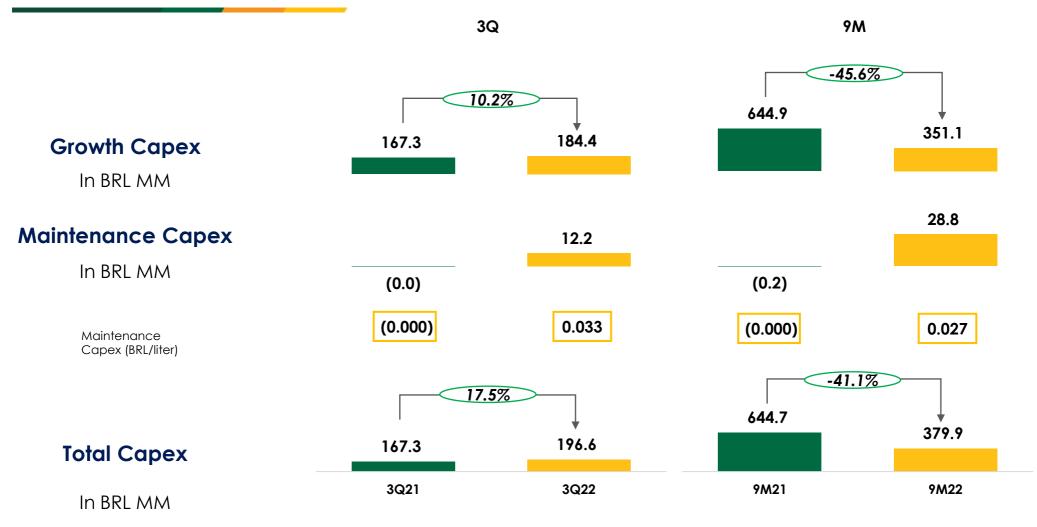
Notes:

1. Animal nutrition segment revenue + P&L corn commercialization divided by corn COGS



# **\$** EBITDA and Net Profit







Net Debt Evolution	4001	1000	0000	2000	2000 (1711)
(in BRL MM)	<b>4</b> Q21	1Q22	2Q22	3Q22	3Q22 (LTM)
Net Debt BoP	3,071.7	2,972.1	2,333.4	3,615.2	3,071.7
EBITDA	420.1	526.2	617.0	852.7	2,416.0
Working Capital	176.8	238.0	(1,037.3)	88.3	(534.3)
Income Taxes paid	-	(25.9)	(23.2)	(14.9)	(63.9)
Cash Flow From Operations	596.9	738.3	(443.5)	926.1	1,817.8
Cash Capex	(106.2)	(145.6)	(132.8)	(125.4)	(510.0)
Cash Flow From Operations Minus Capex	490.7	592.8	(576.3)	800.7	1,307.8
Cash Flow From Financing Activities	(391.1)	45.9	(705.5)	(954.0)	(2,004.6)
Provision for Interest	(69.6)	(80.5)	(90.9)	(117.1)	(358.2)
Impact from FX, Derivatives and Others	(321.4)	380.7	(355.1)	(217.9)	(513.7)
Dividends Paid / Tax Distribution	-	(254.3)	(259.4)	(342.3)	(856.0)
Loans with related parties	-	-	-	(276.8)	(276.8)
Net Debt EoP	2,972.1	2,333.4	3,615.2	3,768.5	3,768.5
Change in Net Debt	(99.6)	(638.7)	1,281.8	153.3	696.8

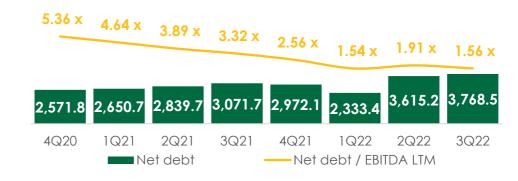
# **Indebtedness**

## **Fitch**Ratings

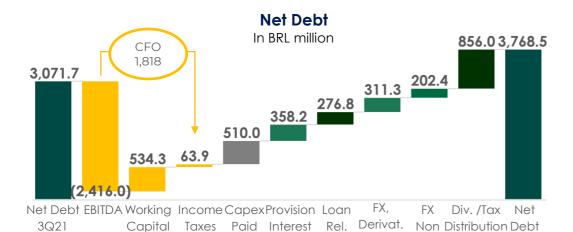
'AA- (bra)', with stable outlook (national scale) 'BB- (bra)' (international scale)

### Net debt / EBITDA LTM

In BRL million



Net Debt Reconciliation (in BRL million)	3Q21	3Q22	3Q22 vs 3Q21	
Bond and CPRF <sup>(2, 3, 4)</sup>	2,826.5	3,796.1	34.3%	
CRA and CRI	316.6	547.9	73.1%	
Other WC lines	593.1	574.4	(3.1%)	
Gross debt	3,736.2	4,918.5	31.6%	
Total cash (a)	664.4	1,150.0	73.1%	
Net debt	3,071.7	3,768.5	22.7%	
Net debt / EBITDA	3.32 x	1.56 x	(53.0%)	
Gross Debt – USD (%)	35.0%	38.0%	3.0 p.p.	
Gross Debt – BRL (%)	65.0%	62.0%	(3.0 p.p.)	
,			3.0	



### Debt Amortization Schedule(1) In BRL million 3,760.3 655.0 309.1 11.2 104.9 100.0 1.150.0 643.8 Cash Up to 12M 1 to 2Y 2 to 3Y 3 to 4Y Above 4Y Working capital loans Senior Secured Notes - Bond

Parties

Others

Realized Paid

3Q22

### Notes:

Does not include the impact of transaction costs.

paid

2. Issuance of USD 680.0 million Senior Secured Green Notes - Bond - Notes by the subsidiary FS Luxemboura s.à.r.l., ("FS Lux").

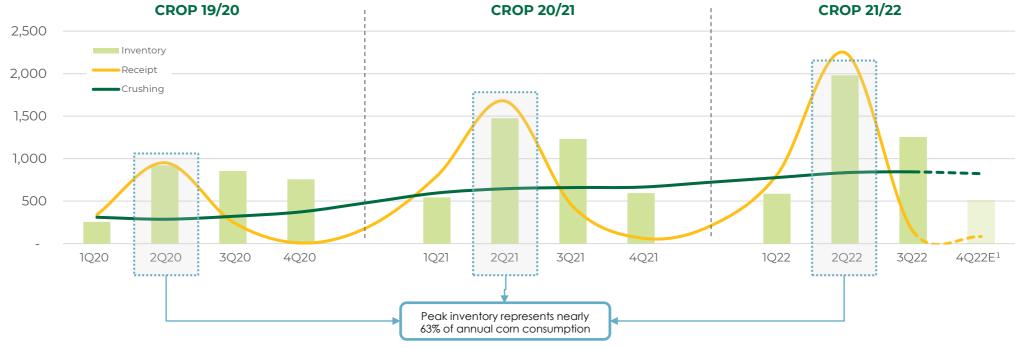
3. Issuance of USD 594.1 million of CPRF (Cédula de Produtor Rural Financeira) by FS, in connection with the Bond issued.

<sup>4.</sup> Acquisition of rights over a TRS (Total Return Swap) of USD 594.1 million - The TRS is a financial institution that mirrors the terms and cash flows of the CPRF issued by FS. The TRS amount is fully deducted from the Gross Debt in order to eliminate the duplicate debt caused by the local issuance of a CPRF.



# **Corn inventory dynamics**

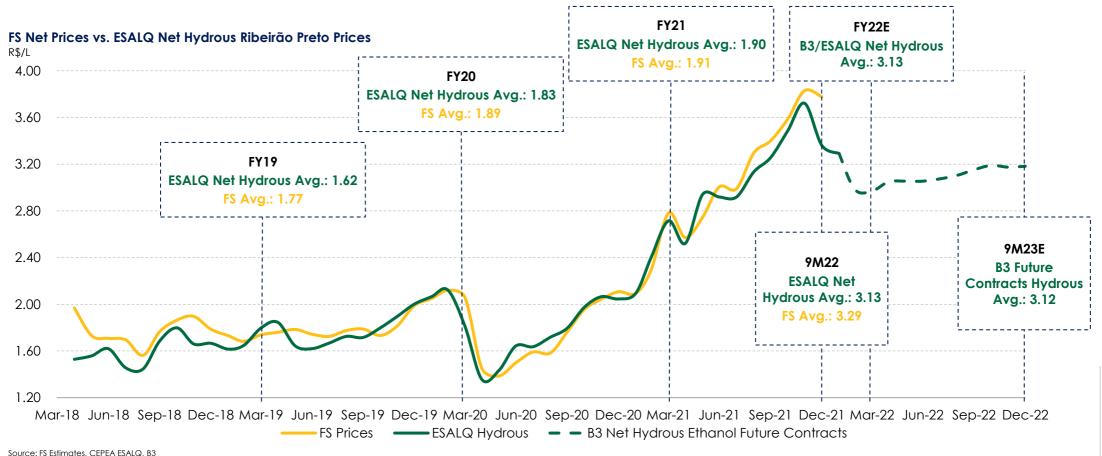
FS consolidated position in '000 tons



'000 tons	CROP 19/20	1Q20	2Q20	3Q20	4Q20	CROP 20/21	1Q21	2Q21	3Q21	4Q21	CROP 21/22	1Q22	2Q22	3Q22	4Q22E1
Receipt	1,551	22%	61%	16%	1%	2,973	27%	56%	15%	2%	3,284	25%	68%	4%	3%
Crushing	1,289	24%	22%	25%	29%	2,567	23%	25%	26%	26%	3,281	24%	25%	26%	25%

Notes:
1. This number does not represent guidance on receipt or crushing, it reflects an estimative based on historical data of the Company.

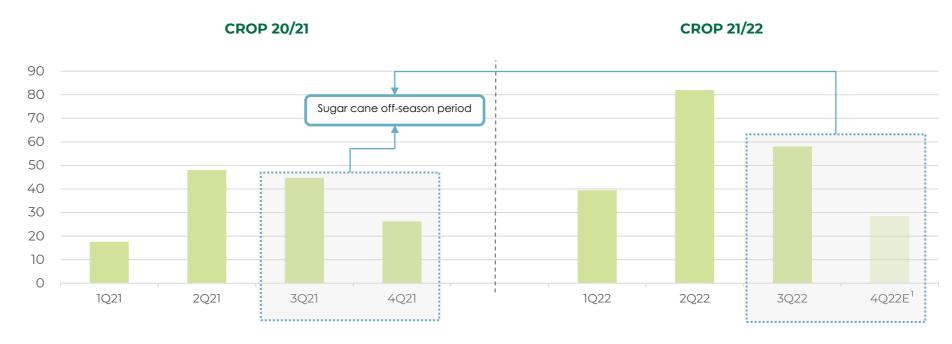
# Our Ethanol Net Prices Have Closely Followed ESALQ Hydrous Ribeirão Preto



JOUICE. 13 ESIIITIGICS, CEI EN ESNEQ

# **Ethanol inventory dynamics**

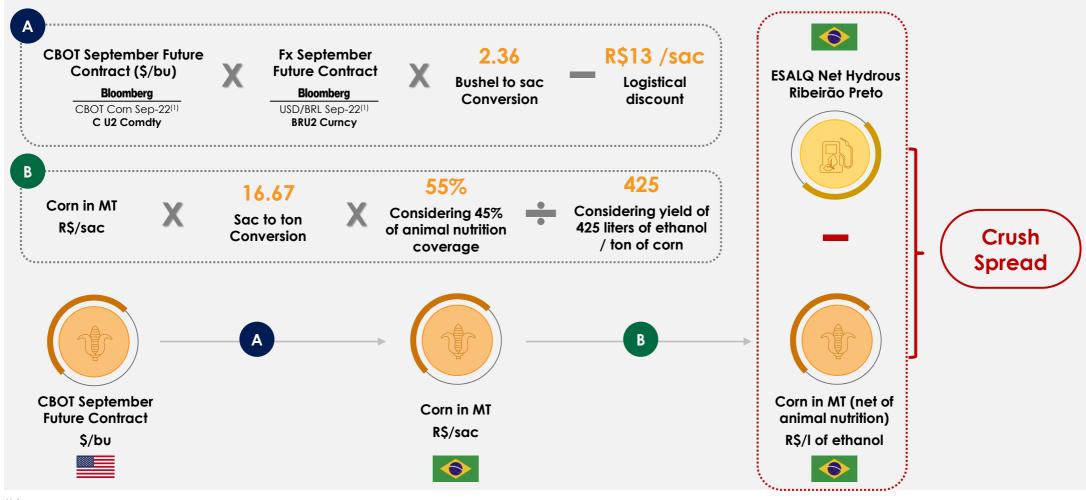
FS consolidated end of quarter inventory in '000 m<sup>3</sup>



'000 m³	CROP 20/21	1Q21	2Q21	3Q21	4Q21	CROP 21/22	1Q22	2Q22	3Q22	4Q22E1
Production	1,111	24%	25%	26%	25%	1,425	23%	26%	26%	25%
Sales	1,108	24%	22%	26%	28%	1,416	22%	23%	29%	26%

**Notes:**1. This number does not represent guidance on production or sales, it reflects an estimative based on historical data of the Company.

# Crush Spread Calculation

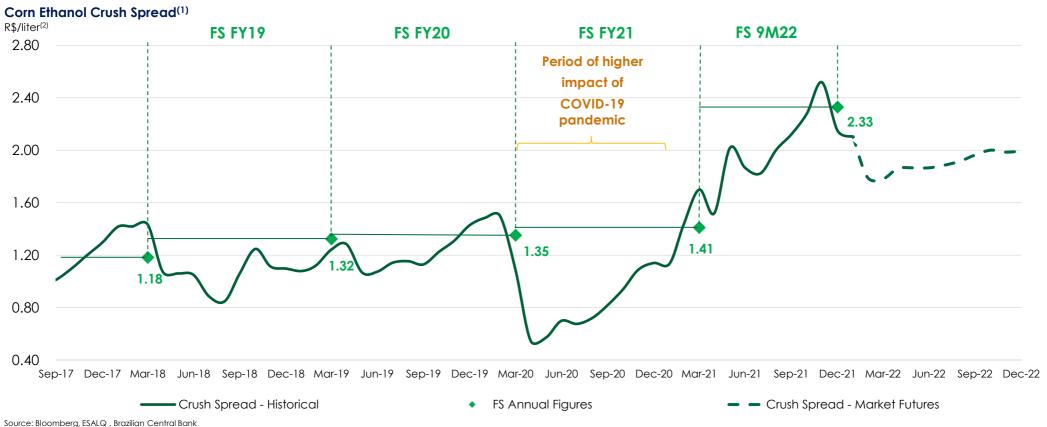


<sup>1.</sup> September 2022 future contracts are used from June 2021 to May 2022



## Ethanol vs. Corn Prices: Favorable Crush Spread Dynamics

## Favorable Crush Spread Dynamics



<sup>1.</sup> Calculation as detailed on next page

<sup>2.</sup> Assumes 425 ton/liter of corn for the conversion from sacs to liters



## FS Third Industrial Plant will be in Primavera do Leste (PDL)

BRL 2.1 billion investment in the project

BRL 114 million already invested until 3Q22

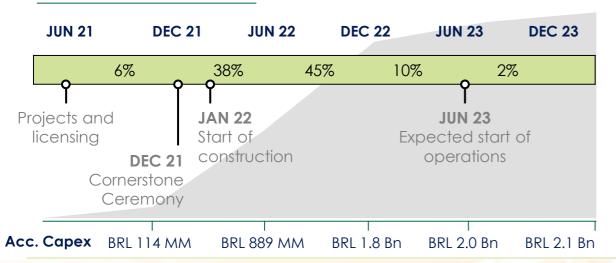
~BRL 3.53 CAPEX/liter

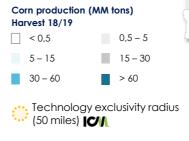
BRL 2.0 billion

~1.86x CAPEX/EBITDA

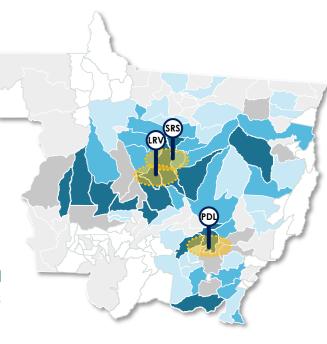
yet to be invested until December 2023

### **Cash Expenditure Schedule**

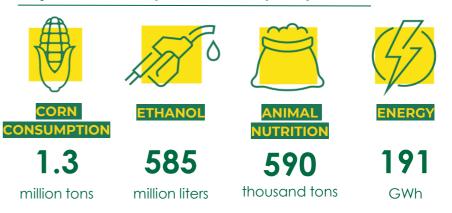




Proximity to the Rondonopólis (MT) railway terminal should reduce the operation's logistics costs



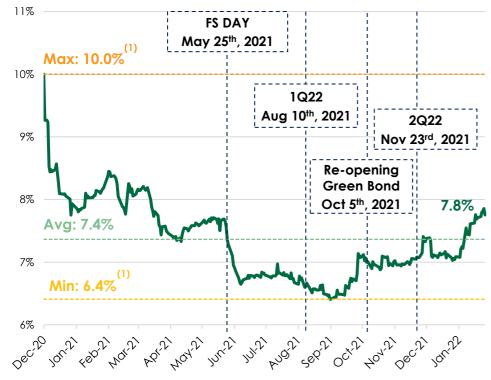
### Projected annual production capacity of PDL



## \$680MM FS 2025 Bond Secondary Market Performance as of January 28<sup>th</sup>, 2022

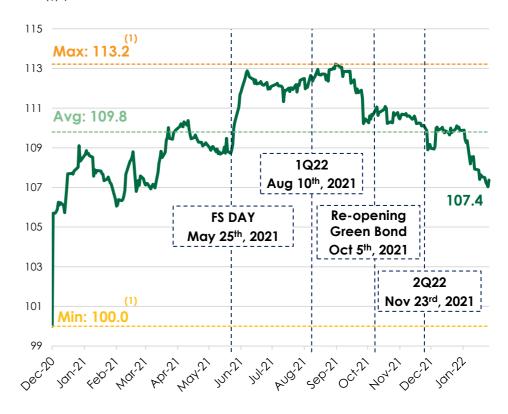
### FS 2025 Yield

YTM (%) | FS LUX SARL 25 USD BMRK



### FS 2025 Price

Price (\$) | FS LUX SARL 25 USD BMRK



Source: Bloomberg

Notes:

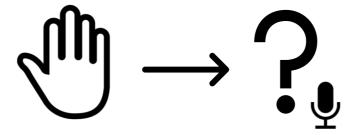
1. Considers closing prices of each day



## **Questions & Answers**

Raise hands at ZOOM app and wait to be invited to open microphone and ask

Q&A – FS Earnings Call 2Q22







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